

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 09800080-0174

First Named Inventor: R. Shimkets, et al.

Title: METHOD OF DETECTING CARDIAC  
HYPERTROPHY THROUGH PROBE  
HYBRIDIZATION AND GENE EXPRESSION  
ANALYSIS

Express Mail No. EL 834728055 US

Date of Deposit: November 25, 2003

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ This Form includes the Fee Transmittal (See Box 19)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. (See 37 CFR 1.27)
3. ☒ Specification (INCLUDING TITLE PAGE) [Total Pages 79]
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 10]
5. Declaration and Power of Attorney [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate.

8. ☒ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. ☒ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R in duplicate; or
    - ii. ☒ paper - [Total Sheets 11]
  - c. ☒ Statement verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment.
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified copy of \_\_\_\_\_ Priority Document:  
Document No. \_\_\_\_\_, filed on \_\_\_\_\_.
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Power of Attorney or Authorization of Agent

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
- ☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 09/554,169 filed 21 August 2000.
- Prior application information: Examiner Name: Sally A. Sakelaris Group Art Unit: 1634

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. FEE CALCULATIONS:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$770.00
	TOTAL CLAIMS	4	0	\$9.00	\$0.00
	INDEPENDENT CLAIMS	1	0	\$43.00	\$0.00
	ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			\$145.00	\$0.00
				SUBTOTAL	\$770.00

- a. ☒ In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A duplicate copy of this sheet is encl sed.
- b. ☒ The enclosed credit card payment form in the amount of \$770.00 covers the total filing fee.

20. ☒ CUSTOMER NO. 26263  
Dated: November 25, 2003

SIGNATURE:

*Daniel W. Celander*  
Daniel W. Celander, Ph.D., Registration No. 52,710

22264 U.S. PTO  
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